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NOTICE OF ALLOWANCE AND FEE(S) DUE

34431

7590

01/24/2006

HANLEY, FLIGHT & ZIMMERMAN, LLC 20 N. WACKER DRIVE SUITE 4220 CHICAGO, IL 60606 EXAMINER
CHACKO DAVIS, DABORAH
ART UNIT PAPER NUMBER

1756

DATE MAILED: 01/24/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/749,648	12/30/2003	Sung Mun Jung	20063/10019	9406

TITLE OF INVENTION: FLASH MEMORY WITH REDUCED SOURCE RESISTANCE AND FABRICATION METHOD THEREOF

APPLN. TYPE	SMALL ENTITY	SMALL ENTITY ISSUE FEE		TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$300	\$1700	04/24/2006	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for

maintenance fee notification							
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)			Note: A certificate of Fee(s) Transmittal. Transmittal. Transmittal.	f mailing can only be used f his certificate cannot be used hal paper, such as an assignm	or domestic mailings of the for any other accompanying ent or formal drawing must
34431 75	590 01/24/2006				have its own certifica	nal paper, such as an assignm te of mailing or transmission.	on or former drawing, must
HANLEY, FLIG 20 N. WACKER D SUITE 4220 CHICAGO, IL 606		N, LLC			I hereby certify that States Postal Service addressed to the Matransmitted to the US	ertificate of Mailing or Tran this Fee(s) Transmittal is beir with sufficient postage for fi all Stop ISSUE FEE address PTO (571) 273-2885, on the	smission g deposited with the United rst class mail in an envelope above, or being facsimile date indicated below.
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							(Signature)
					L		(Date)
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nonprovisional	NO	\$1400)		\$300	\$1700	04/24/2006
EXAM	IINER	ART UN	пт	CI	ASS-SUBCLASS		
CHACKO DAV	TS, DABORAH	1756			430-313000	• .	
"Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND	an assignee is identified be 37 CFR 3.11. Completion	ation form e of a Customer E PRINTED ON T elow, no assignce of this form is NO	or agents C (2) the nan registered a 2 registered listed, no n THE PATENT data will apper T a substitute i	OR, alterneyd patent arme wi (print cear on tear on te	single firm (having as or agent) and the nar attorneys or agents. I ll be printed.	a member a 2	document has been filed for
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4a. The following fee(s) are	enclosed:	4b	Payment of I	• •			
Issue Fee	mall entity discount permitte	n	_		nount of the fee(s) is e		
Advance Order - # of		ea)	☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
	· · · · · · · · · · · · · · · · · · ·		Deposit Acco	ount Nu	mber	(enclose an extra	copy of this form).
5. Change in Entity Status a. Applicant claims Si	(from status indicated above MALL ENTITY status. See	•	☐ b. Applica	ant is no	longer claiming SMA	ALL ENTITY status. See 37 C	CFR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issi ublication Fee (if required) vords of the United States Pat	ue Fee and Publicat will not be accepted ent and Trademark	tion Fee (if and I from anyone Office.	y) or to other th	re-apply any previous nan the applicant; a re	sly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature					Date		
Typed or printed name _					Registratio	n No	
Alexandria, Virginia 22313-	1430.					the public which is to file (an minutes to complete, includi comments on the amount of tid Trademark Office, U.S. Dep. S. SEND TO: Commissioner a displays a valid OMB control	
This collection of informatic an application. Confidential submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virg Alexandria, Virginia 22313-	on is required by 37 CFR 1.3 ty is governed by 35 U.S.C plication form to the USPT for reducing this burden, slinia 22313-1450. DO NOT 1450.	11. The information 122 and 37 CFR O. Time will vary 100 be sent to the SEND FEES OR C	on is required to 1.14. This coll depending up to Chief Information COMPLETED	o obtain lection is on the ination O FORM	or retain a benefit by s estimated to take 12 ndividual case. Any c fficer, U.S. Patent an S TO THIS ADDRES	the public which is to file (an minutes to complete, includi comments on the amount of tid Trademark Office, U.S. Dep S. SEND TO: Commissioner	nd by the USPTO to pring gathering, preparing gathering, preparing to consummer of Commerce for Patents, P.O. Box



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CHICAGO, IL 60606		_ 60606		
			DATE MAILED: 01/24/2006	6

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 135 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 135 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.